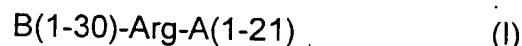


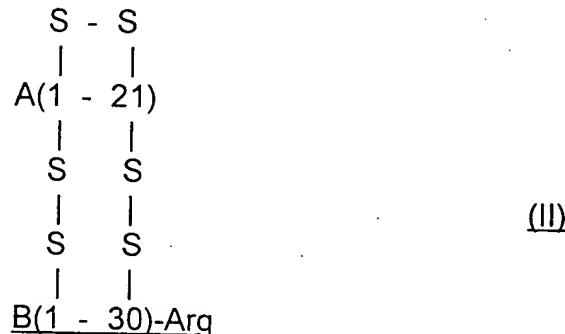
wherein A(1-21) and B(1-30) denote the A and B chains of human insulin and the -S-S- bridges are positioned as in insulin,] comprising:

a) expressing a DNA sequence encoding the compound of formula I



in a bacterium;

b) cleaving the expressed compound of step (a) with trypsin resulting in the compound of the formula II



Wield
 wherein A(1-21) and B(1-30) denote the A and B chains of human insulin and the -S-S- bridges are positioned as in insulin; and

(c) cleaving the resulting compound of step (b) with carboxypeptidase B.